

Notice of variation and consolidation with introductory note

The Environmental Permitting (England & Wales) Regulations 2016

Viridor Waste Management Limited

Cardiff Energy Recovery Facility
Trident Park
Glass Avenue
Ocean Way
Cardiff

Variation number

EPR/LP3030XA/V003

Permit number

EPR/LP3030XA

Cardiff Energy Recovery Facility

Permit number EPR/LP3030XA

Introductory note

This introductory note does not form a part of the notice.

The following notice gives notice of the variation and consolidation of an environmental permit.

The operator has obtained operational data for the facility, including data on the composition of the waste being received and the availability of the facility.

Taking this into consideration, the operator has applied for a variation to the following aspects within the permit:

- (1) Increase the overall permitted plant throughput from 350,000 tonnes to 425,000 tonnes per annum;
- (2) Update the emission limit for carbon monoxide to a 10-minute average as per Annex VI, Part 3, paragraph 1.5 of the Industrial Emissions Directive (IED);
- (3) Removal of on-site metals recovery from bottom ash;
- (4) Update Tables S1.2 and S1.3 to reflect that a number of the Improvement and Pre-operational Conditions have been discharged;
- (5) Amend the source of boiler feedwater from collected rainwater to mains water;
- (6) Amend the drainage arrangements for the isolation of surface water discharges in the event of a spill;
- (7) Amend the drainage arrangements to confirm that there will be 15m³/hour of effluent discharged from the installation;
- (8) Amend the emission points plan to amend the location of emission point W1 in accordance with the as built design;
- (9) Add a number of additional EWC codes to the list of waste to be processed; and
- (10) Update the operating techniques to allow for the handling of large bulky items which are shredded.

The permit has been varied and consolidated to update the changes.

The schedules specify the changes made to the permit.

The status log of a permit sets out the permitting history, including any changes to the permit reference number.

Status log of the permit		
Description	Date	Comments
Application EPR/LP3030XA/A001	Duly made 06/04/09	
Additional information received	01/03/10	
Additional information received	12/05/10	
Additional information received	17/06/10	
Additional information received	17/06/10	
Permit Draft Decision EPR/LP3030XA	26/07/10	
Permit Issued	04/11/10	
Application EPR/LP3030XA/V002 (variation and consolidation)	Duly made 20/03/14	Application to vary and update the permit to modern conditions
Additional information received	26/06/14	
Variation determined EPR/LP3030XA	21/08/14	Varied and consolidated permit issued in modern condition format
Application EPR/LP3030XA/V003	Duly made 28/09/16	Application to vary the permit
Additional information received	20/10/17	Correct site plan provided
Additional information received	10/01/17	Confirmation of waste codes
Variation determined EPR/LP3030XA	02/03/17	Varied and consolidated permit issued in modern condition format.

End of introductory note

Notice of variation and consolidation

The Environmental Permitting (England and Wales) Regulations 2016

The Natural Resources Body for Wales ("Natural Resources Wales") in exercise of its powers under regulation 20 of the Environmental Permitting (England and Wales) Regulations 2010 varies and consolidates

Permit number
EPR/LP3030XA

issued to
Viridor Waste Management Limited ("the operator")

whose registered office is

**Peninsula House
Rydon Lane
Exeter
Devon
EX2 7HR**

company registration number **00575069**

to operate a regulated facility at

**Cardiff Energy Recovery Facility
Trident Park
Glass Avenue
Ocean Way
Cardiff
CF24 5EN**

to the extent set out in the schedules.

The notice shall take effect from 02/03/2017

Signed

Date

	02/03/2017
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Victoria Seller
Authorised on behalf of Natural Resources Wales

Schedule 1

The following conditions were varied as a result of the application made by the operator:

Only conditions 2.3.1 (a), 2.3.3, 2.4.1 and 3.1.2 have been varied by the consolidated permit ERP/LP3030XA as a result of the application made by the operator.

Schedule 2 – consolidated permit

Consolidated permit issued as a separate document.